



SPECIFICATIONS
AS90
EXHAUST FANS

**90 CFM/2.5 SONES @ 0.10" WG. -HVI CERTIFIED
120 Volts, 0.45 amps, 60 hz.**

• **Grill**

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10 $\frac{1}{2}$ " x 10 $\frac{1}{2}$ ".

• **Blower Wheel**

One piece polymeric wheel, 5 $\frac{1}{8}$ " diameter, 2 $\frac{3}{8}$ " wide, with 48 fins.

• **Motor**

PSC, plug-in, 4 pole motor, life time lubrication, suitable for continuous operation. Rated 120 volts, 60 hz., 0.45 amps.

• **Fan Housing**

23 gauge galvanized steel housing, dimensions 8 $\frac{3}{4}$ " x 8 $\frac{3}{4}$ " x 5 $\frac{3}{4}$ ".

• **Duct Collar**

Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

• **Ventilating Area**

For bathrooms up to 90 sq. ft. for other rooms up to 115 sq. ft.

• **Unit Mounting**

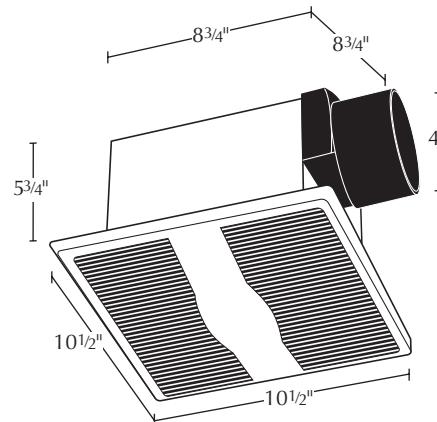
Rated for ceilings insulated to R-40. Designed to mount in ceilings with at least 6" of clearance. AS120 is centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 9" x 9".

• **Single Pack Shipping Info**

Box Dim: 12 $\frac{3}{4}$ " x 10 $\frac{1}{8}$ " x 7"

UPC 0-8316229021-2

Shipping Weight - 6 $\frac{1}{4}$ lbs.



CUL/HVI

Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.

PERFORMANCE

	Static Pressure (inches of w.g.)								HVI Sones @ .1 SP	Fan Speed RPM	Power Watts	
	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3				
Air Flow - CFM	101	95	90	88	85	81	74	65		2.5	1375	50

PROJECT		ARCHITECT									
LOCATION		ENGINEER									
CONTRACTOR		SUBMITTED BY	DATE								
FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		



U.S.: 820 Lincoln Drive
West Chester, Pennsylvania 19380-4466
Tel: (610) 692-7400 • 877-304-3785
Fax: (610) 696-8048

Canada: 110 Glidden Road
Brampton, Ontario L6T 2J3
Tel: (905) 456-2033
Fax: (905) 456-1015